

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

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**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (703) 746-4000**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All other correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated below, corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23483 7590 02/18/2005

**WILMER CUTLER PICKERING HALE AND DORR LLP**  
**60 STATE STREET**  
**BOSTON, MA 02109**

05/17/2005 WABDEL3 00000155 080219 10694614

01 FC:2501 700.00 DA  
 02 FC:1504 300.00 DA  
 03 FC:8001 30.00 DA

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## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

<i>ANTHONY W. SUTON</i>	(Depositor's name)
<i>[Signature]</i>	(Signature)
<i>May 12, 2005</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/694,614	10/27/2003	Robert R. Brubaker	MSU 4.1-671	5738

TITLE OF INVENTION: RECOMBINANT PLASMID AND A METHOD OF CONTROLLING THE EFFECTS OF YERSINIA PESTIS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	05/18/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
BASKAR, PADMAVATHI	1645	424-234100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 *Wilmer Cutler*  
 2 *Pickering Hale*  
 3 *And Dorr LLP*

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

MICHIGAN STATE UNIVERSITY, E. LANSING MICHIGAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are enclosed:

☒ Issue Fee☐ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies 10

## 4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-0219 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Michael A. Diener*

Date

5-12-05

Typed or printed name

MICHAEL A. DIENER

Registration No.

37,122

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No.: 61404.133US2 (MSU-015CN))

Applicant: Brubaker, et al.

Serial No.: 10/694,614

Filing Date: October 27, 2003

Title: RECOMBINANT PLASMID AND A METHOD OF CONTROLLING THE EFFECTS OF YERSINIA PESTIS

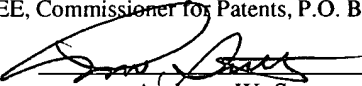
Examiner: Baskar, Padmavathi

Art Unit: 1645

NOA Mailed: February 18, 2005 Confirmation No. 5738

## CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to MAIL STOP ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 12, 2005.

  
Anthony W. Sutton

## MAIL STOP ISSUE FEE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Commissioner:

Enclosed for filing in the above-identified application are the following documents:

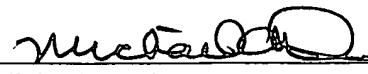
- 1.) Part B – Fee(s) Transmittal (Form PTOL-85);
- 2.) Authorization of payment of small entity issue fee; publication fee; and payment for advanced copies of the patent; and
- 3.) Return Postcard.

The Commissioner is hereby authorized to charge a total of **\$1,030.00** to Deposit Account No. 08-0219; (\$700.00) in payment of the issue fee; (\$300.00) in payment of the publication fee; and (\$30.00) for 10 advance soft copies of the issued patent. These fees reflect the small entity status of this application.

Please charge any deficiency or credit any overpayment in connection with this matter to Deposit account No. 08-0219.

Respectfully submitted,

Wilmer Cutler Pickering Hale and Dorr LLP

Date: 5-12-05  
Michael A. Diener  
Registration No. 37,122

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